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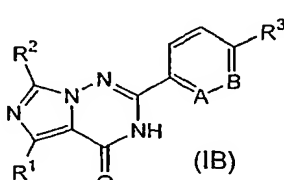
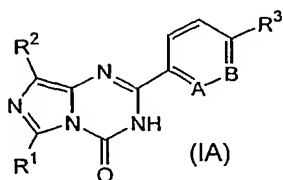
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(54) Title: IMIDAZOTRIAZINONE DERIVATIVES AS PDE 7 (PHOSPHODIESTERASE 7) INHIBITORS



(57) Abstract: The present invention provides the  
compounds inhibiting PDE 7 selectively, and therefore,  
enhances cellular cAMP level. Consequently, the  
compound is useful for treating various kinds of disease  
such as allergic disease, inflammatory disease or  
immunologic disease. The compound is imidazotriazinone  
compound represented by the following formula (IA) or  
(IB): especially, R1 is cyclohexyl group, R2 is methyl  
group; R3 is a hydrogen atom; nitro group; cyano group; a

halogen atom; heteroaryl group; substituted or unsubstituted C1-C6 alkyl group; substituted or unsubstituted C2-C6 alkenyl group;  
saturated or unsaturated heterocycloalkyl group which is substituted or unsubstituted; a group: -NR5R6, -C(O)R7, -SO2R7, -OR8,  
-NR8COR7, -NR8SO2R7; A is CR4; and B is CH.